FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO: FOWLKES =4C	SERIAL NO: 09/069,827 10/656,250
	LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)	APPLICANT: FOWLKES, et al.	
		FILING DATE: April 30, 1998	GROUP: 1643 G

U.S. PATENT DOCUMENTS (include at least patentee, patent number and issue date)

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	PATENTEE	CLASS	SUB-CLASS	FILING DATE IF APPROP.
Tdw	AA	5	2	2	3	4	0	9	29JUN1993	LADNER, et al.	—	—	
	AB												
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)

		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES/NO
Tdw	AL	9	6	0	4	5	6 7	15FEB1996	WIPO	—	—	YES
	AM											
	AN											
	AO											

OTHER DOCUMENTS (include author, title, name of publication, volume, pages & date of publication)

Tdw	AP	BOTTGER, et al., Identification of novel mdm2 binding peptides by phage display, ONCOGENE, vol. 13, pgs. 2141-2147, 1996.
	AQ	LU, et al., Expression of Thioredoxin Random Peptide Libraries on the Escherichia coli Cell Surface as Functional Fusions to Flagellin: A System Designed for Exploring Protein-Protein Interactions, BIOTECHNOLOGY, vol. 13, pgs. 366-372, April 1995.
	AR	VALADON, et al., Peptide Libraries Define the Fine Specificity of Anti-polysaccharide Antibodies to Cryptococcus neoformans, J. MOL. BIOL., vol. 261, pgs. 11-22, 1996.
	AS	
	AT	
	AU	
	AV	

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EXAMINER: Initial if reference considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. FOWLKES=4	SERIAL NO. ~~08/740,671~~ 10/456,250
	LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)	APPLICANT: FOWLKES et al.	
		FILING DATE: 10/31/96	GROUP: ~~1815~~ 1679

U.S. PATENT DOCUMENTS (include at least patentee, patent number, and issue date)

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
7dw	AA	5 2 8 8 5 1 4	2/22/94	ELLMAN	—	—	
	AB	4 4 6 1 6 1 9	8/24/84	HENDRY et al.			
	AC	5 4 4 9 7 5 4	9/12/95	NISHIOKA			
	AD	5 5 0 6 3 3 7	4/9/96	SUMMERTON et al.			
	AE	5 5 4 5 5 6 8	8/13/96	ELLMAN			
	AF	5 5 3 9 0 8 3	7/23/96	COOK et al.			
	AG	5 5 4 9 9 7 4	8/27/96	HOLMES			
V	AH	5 5 5 6 7 6 2	9/17/96	PINILLA et al.	V	V	
	AI						

FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
7dw	AJ	9 5 1 9 3 5 9	7/20/95	WO	—	—		
7dw	AK	9 4 0 1 1 0 2	1/20/94	WO	—	—		

OTHER DOCUMENTS (include author, title, name of publication, volume, pages, and date of publication)

7dw	AL	Giebel, L. et al., "Screening of Cyclic Peptide Phage Libraries Identifies Ligands that Bind Streptavidin with High Affinities", BIOCHEMISTRY 34:15430-15435 (1995).
	AM	Kay, Brian K., et al., "An M13 phage library displaying random 38-amino-acid peptides as a source of novel sequences with affinity to seleted targets", GENE 128:59-65 (1993).
	AN	Lam, Kit S. et al., "A new type of synthetic peptide library for identifying ligand-binding activity" NATURE 354:82-84 (1991).
	AO	Smith, George P. et al., "A ribonuclease S-peptide antagonist discovered with a bacteriophage display library", GENE 128:37-42 (1993).

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. FOULKES=4	SERIAL NO. 08/740,671
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT: FOULKES et al.	
		FILING DATE: October 31, 1996	GROUP: 1815 1639

		OTHER DOCUMENTS (include author, title, name of publication, volume, pages and date of publication)
TPM	BP	Healy, Judith M. et al., "Peptide ligands for Integrin αvβ3 selected from random phage display libraries", BIOCHEMISTRY 34:3948-3955 (1995).
	BQ	Koivunen, Erkki et al., "Isolation of a highly specific ligand for the α5β1 integrin from a phage display library", J. CELL BIOLOGY 124:373-380 (1994).
	BR	Houghten, Richard A. et al., "Generation and use of synthetic peptide combinatorial libraries for basic research and drug discovery", NATURE 354:84-86 (1991).
	BS	Marks, James D. et al., "By-passing Immunization Human Antibodies from V-gene Libraries Displayed on Phage", J. MOL. BIOL. 222:581-597 (1991).
	BT	Colas, Pierre et al., "Genetic selection of peptide aptamers that recognize and inhibit cyclin-dependent kinase 2", NATURE 380:548-550 (1996).
	BU	Smith, "Filamentous fusion phage: Novel expression vectors that display cloned antigens on the virion surface", SCIENCE 128:1315-1317 (1985).
	BV	Schmitz, Rita et al, "Catalytic Specificity of Phosphotryosine Kinases Blk, Lyn, c-Src and Syk as Assessed by Phage Display", J. MOL. BIOL. 260:664-677 (1996).
	BW	Hong and Boulanger, "Protein ligands of the human adenovirus type 2 outer capsid idnetified by biopanning of a phage-displayed peptide library on separate domains of wild-type and mutant penton capsomers", EMBO J. 14 no. 19:4714-4727 (1995).
	BX	Simon et al., "Peptoids:A moldular approach to drug discovery", PROC. NATL. ACAD. SCI. USA 89:9367-9371(1992)
	BY	Bunin et al., "The combinatorial synthesis and chemical and biological evaluation of a 1,4-benzodiazepine library", PROC. NATL. ACAD. SCI. USA 91:4708-4712 (1994).
	BZ	DeWitt et al., "'Diversomers': An approach to nonpeptide, nonoligomeric chemical diversity", PROC. NATL. ACAD. SCI. USA 90:6909-6913 (1993).
	CA	Chen et al., "'Analogous' Organic Synthesis of Small-Compound Libraries: Validation of Combinatorial Chemistry in Small-Molecule Synthesis", J. AM. CHEM. SOC. 116:2661-2662 (1994).
	CB	Bunin et al., "A General and Expedient Method for the Solid-Phase Synthesis of 1,4-Benzodiazepine Derivatives", J. AM. CHEM. SOCIETY 114:10997-10998 (1992).
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO: FOWLKES = 4	SERIAL NO: ~08/740,671~ 10/656,257
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT: FOWLKES, et al.	
		FILING DATE: October 31, 1996	GROUP: ~1818~ 1639

U.S. PATENT DOCUMENTS (include at least patentee, patent number and issue date)

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	PATENTEE	CLASS	SUB-CLASS	FILING DATE IF APPROP.
Tdw	AA	4	6	6	4	9	8	9		12MAY1987	JOHNSON	—	—	
	AB													
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FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES/NO
	AL													
	AM													
	AN													
	AO													

OTHER DOCUMENTS (include author, title, name of publication, volume, pages & date of publication)

Tdw	AP	EICHLER, et al., Peptide, Peptidomimetic, and Organic Synthetic Combinatorial Libraries, MEDICAL RESEARCH REVIEWS, vol. 15, no. 6, pp. 481-496, 1995.
	AQ	ELLINGTON, et al., In vitro selection of RNA molecules that bind specific ligands, NATURE, vol. 346, pp. 818-822, August 30, 1990.
	AR	JACOBSSON, et al., Cloning of Ligand-Binding Domains of Bacterial Receptors by Phage Display, BIOTECHNIQUES, vol. 18, no. 5, pp. 878-885, 1995.
	AS	SAGGIO, et al., Biotin binders selected from a random peptide library expressed on phage, BIOCHEM J., vol. 293 (Pt 3), pp. 613-6, 1993, (Abstract).
	AT	SEPETOV, et al., Library of libraries: Approach to synthetic combinatorial library design and screening of "pharmacophore" motifs, PROC. NATL. ACAD. SCI. USA, vol. 92, pp. 5426-5430, June 1995.
	AU	SIANI, et al., Chuckles: A Method for Representing and Searching Peptide and Peptoid Sequences on Both Monomer and Atomic Levels, J. CHEM. INF. COMPUT. SCI., vol. 34, pp. 588-593, 1994.
	AV	SPARKS, et al., Cloning of ligand targets: Systematic isolation of SH3 domain-containing proteins, NATURE BIOTECHNOLOGY, vol. 14, pp. 741-744, June 1996.

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO: FOWLKES = 4	SERIAL NO: 08/740,671 10/656,250
	LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)	APPLICANT: FOWLKES, et al.	
		FILING DATE: October 31, 1996	GROUP: 1818 1634

U.S. PATENT DOCUMENTS (include at least patentee, patent number and issue date)

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	PATENTEE	CLASS	SUB-CLASS	FILING DATE IF APPROP.
	AA													
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FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES/NO
†JW	AL	WO	97	4	0	0	6	5	10-30-97	PCT World	—	—	
	AM	WO	97	2	9	3	7	2	8-14-97	PCT			
	AN	WO	96	0	9	4	1	1	3-28-96	PCT			
	AO												

OTHER DOCUMENTS (include author, title, name of publication, volume, pages & date of publication)

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	AU	
	AV	

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